



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rainer Ruggaber et al. Art Unit : 3629  
Serial No. : 10/698,978 Examiner : Unknown  
Filed : October 31, 2003  
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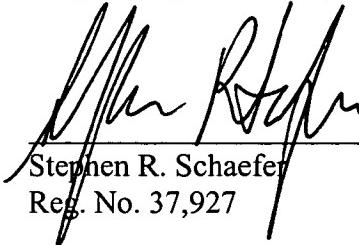
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INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. This application was filed after July 1, 2003; therefore, only copies of non-patent citations are being furnished.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,



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Substitute Form PTO-1449 (Modifies) Information Disclosure Statement by Applicant (Use several sheets if necessary) <small>(37 CFR § 1.13(b))</small>	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13909-110001	Application No. 10/698,978
		Applicant Rainer Ruggaber et al.	
		Filing Date October 31, 2003	Group Art Unit 3629

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US-5395243	03-1995	Lubin et al.			
	AB	US-6011949	01-2000	Shimomukai			
	AC	US-6112049	08-2000	Sonnenfeld			
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	AAA	US-2003/0152902 A1	08-2003	Altenhofen et al.			

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Substitute Form PTO-1449 (Modified) MAR 08 2004 U.S. Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b))		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13909-110001	Application No. 10/698,978
		Applicant Rainer Ruggaber et al.		
		Filing Date October 31, 2003	Group Art Unit 3629	

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	US-2003/0152903 A1	08-2003	Theilmann, Wolfgang			
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**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	No
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**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AKK	Jörg Siekmann et al., "Adaptive Course Generation and Presentation," ITS Workshop on Adaptive and Intelligent Web-Based Foundation System, Montreal, The Omega Group; pp. 1-10, 2000
	ALL	Lai JIN et al., "An Ontology-Aware Authoring Tool – Functional structure and guidance generation," Proceedings of AIED '99, pp. 85-92, LeManns France, 1999
	AMM	Dietrich Albert et al., "Adaptive and Dynamic Hypertext Tutoring Systems Based on Knowledge Space Theory," AIED '97 Artificial Intelligence in Education, Amsterdam Vol. 39 of Froulier in Artificial Intelligence and Application, 1997
	ANN	Sylvie Ranwez et al., "Description and Construction of Pedagogical Material using an Ontology based DTD," AIED '99 Workshop 2 proceedings "Ontologies for Intelligent Educational Systems", pp. 1-4, 1999
	AOO	Michael Jungmann et al., "Adaptive Hypertext in Complex Information Spaces," Daimler-Benz Research & Technology, Technical University of Ilmenau, pp. 1-5, March 8, 1997
	APP	Nicola Henze et al., "Modeling Constructivist Teaching Functionality and Structure in the KBS Hyperbook System," University of Hannover, pp. 1-12, June 4, 1999
	AQQ	Max Mühlhäuser, "Cooperative Computer-Aided Authoring and Learning," University of Karlsruhe, pp. 107-130, 145-161, 165-192, 273-291, 293-318, 1995
	ARR	Professor Jouko Paaso, "A New Environment for Courseware Development, Course Delivery and Training," Proceedings of the ED-Media 97, Toronto, 1997
	ASS	

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